Intermonal Application No PCT/EP2004/052741

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C09867/08 C098 C09B67/22 C09D11/02 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C09B C09D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Category \* Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. X GB 1 343 606 A (ICI LTD) 1-3, 16 January 1974 (1974-01-16) 5-11 15-20 page 2, column 2, line 130 - page 3, column 1, line 20 page 3, column 1, line 49 - line 63 page 3, column 2, line 72 - line 92 examples 15-47 \* see esp. example 41 \* Α EP 0 049 777 A (BASF AG) 1,10-12, 21 April 1982 (1982-04-21) 15,20 examples 12-22 page 2, line 14 - line 19 page 4, line 13 - line 21 page 5, line 9 - page 6, line 5 -/--Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: \*T\* later document published after the International filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the investigation. "A" document defining the general state of the art which is not considered to be of particular relevance \*E\* earlier document but published on or after the International "X" document of particular relevance; the claimed invention fillng date cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another "Y" document of particular relevance; the claimed invention citation or other special reason (as specified) cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. \*O\* document referring to an oral disclosure, use, exhibition or other means \*P\* document published prior to the international filing date but later than the priority date claimed "&" document member of the same patent family Date of the actual completion of the international search Date of mailing of the international search report 24/01/2005 13 January 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 Curopean Faterit UTICE, P.B. 5818 Patentla NL – 2280 HV Rijswijk Tel. (+31-70) 340–2040, Tx. 31 651 epo nl, Fax: (+31-70) 340–3016 Ketterer, M

Interponal Application No PCT/EP2004/052741

C/C	Man) DOCIMENTS CONSTRUCTS TO ST DEL TANT	PC1/EP2004/052741
Category •	ation) DOCUMENTS CONSIDERED TO BE RELEVANT  Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A		
n	DE 30 20 891 A (BASF AG) 17 December 1981 (1981-12-17) page 3 - page 4; example 4	1
A	EP 1 217 044 A (DAINICHISEIKA COLOR CHEM) 26 June 2002 (2002-06-26) claim 1; examples 18-21	1
A	DATABASE WPI Section Ch, Week 198938 Derwent Publications Ltd., London, GB; Class GO2, AN 1989-275800 XP002276251 & JP 01 202459 A (RICOH KK) 15 August 1989 (1989-08-15) abstract	1
١	DE 195 47 800 A (CIBA GEIGY AG) 27 June 1996 (1996-06-27) examples 4-16	1
١	EP 0 161 213 A (CIBA GEIGY AG) 13 November 1985 (1985-11-13) claims	1
1	US 2002/056403 A1 (GALLOWAY COLLIN P ET AL) 16 May 2002 (2002-05-16) page 6, paragraph 78; claims 49-56	1,10-12, 15,20
P,A	WO 03/093373 A (CIBA SC HOLDING AG ;COUGHLIN STEPHEN JOHN (GB); FRASER IAIN FRANK) 13 November 2003 (2003-11-13) page 8 - page 10	1,10-12, 15,20
\	GB 1 356 253 A (CIBA GEIGY UK LTD) 12 June 1974 (1974-06-12) examples 80-130	1,15,20
	US 6 494 943 B1 (YU YUAN ET AL) 17 December 2002 (2002-12-17) abstract page 19 - page 20	1,15,20
	US 3 759 733 A (PRICE D ET AL) 18 September 1973 (1973-09-18) claim 1; examples	1,10-12, 15,20

information on patent family members

Intermonal Application No PCT/EP2004/052741

Patent documen dted in search rep		Publication date		Patent family member(s)	]	Publication date
GB 1343606	A	16-01-1974	AR	194583		31-07-1973
,			ΑT	316701		25-07-1974
			AU	459907		24-03-1975
			AU	3839772		02-08-1973
			BE	779051	A1	07-08-1972
			CA	991170	A1	15-06-1976
			CH	566380	A5	15-09-1975
			DE	2206611		24-08-1972
			DK	136315		26-09-1977
			ES	399694		16-11-1974
			FR	2125371		29-09-1972
			ΙΤ	948041		30-05-1973
			JP	51015857		20-05-1976
						15-08-1972
			NL	7201815		
			NO	131204		13-01-1975
			SE	381667		15-12-1975
			US	3917639		04-11-1975
			US	4013687		22-03-1977
			ZA	7200333	Α	27-09-1972
EP 0049777	A	21-04-1982	DE	3038683	A1	03-06-1982
LP UU49///	A	71-04-130K	DE	3115210		11-11-1982
				3169402		25-04-1985
			DE			
			EP	0049777		21-04-1982
			JP	57094054	A 	11-06-1982
DE 3020891	A	17-12-1981	DE	3020891	A1	17-12-1981
DE 3020091		27 12 2001	DE	3166912		06-12-1984
			EP	0041140		09-12-1981
			ĴΡ	57012068		21-01-1982
			US	4378969		05-04-1983
				4376909 	<del></del> -	
EP 1217044	Α	26-06-2002	AU	9512301	Α	27-06-2002
			CA	2363879	A1	21-06-2002
			CN	1359982	Α	24-07-2002
			EP	1217044		26-06-2002
			ĴΡ	2002249676		06-09-2002
			ŬS	2002129739		19-09-2002
JP 1202459	A	 15-08-1989	NONE			
						07.06.1006
DE 1954780	) A	27-06-1996 	DE	19547800 	A1	27-06-1996
EP 0161213	A	13-11-1985	AU	4163885		31-10-1985
_,	• •	- <del>-</del>	BR	8501932	Α	24-12-1985
			EP	0161213		13-11-1985
			FΙ	851588		26-10-1985
			JР	60236040		22-11-1985
			NO	851645		28-10-1985
			ZA	8503052		24-12-1985
US 2002056	403 A1	16-05-2002	US	6336965	B1	08-01-2002
			US	2001003263	A1	14-06-2001
			ÜŠ	2001004871		28-06-2001
			AU	3471099		25-10-1999
			DE	69901944		01-08-2002
			DE	69901944		06-02-2003
				ひょうひょうみか	16	00 0 <u>c</u> 6003
			EP	1066352		10-01-2001

information on patent family members

Internation No PCT/EP2004/052741

			101/212004/032/41		
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2002056403	A1		JP	2002510736 T	09-04-2002
			WO	9951690 A1	14-10-1999
WO 03093373	A	13-11-2003	WO	03093373 A1	13-11-2003
GB 1356253	Α	12-06-1974	AT	312123 B	27-12-1973
			CA	961607 A1	28-01-1975
			CH	579623 A5	15-09-1976
			DΕ	2122521 A1	02-12-1971
			DK	151971 B	18-01-1988
			ES	390896 A1	01-04-1974
			FR	2091301 A5	14-01-1972
			JP	57037623 B	11-08-1982
			MX	147807 A	13-01-1983
			NL	7106167 A ,B	09-11-1971
			US	3776749 A	04-12-1973
			ZA	7102923 A	26-01-1972
			US	3775148 A	27-11-1973
US 6494943	B1	17-12-2002	AU	1353401 A	08-05-2001
			AU	1353501 A	08-05-2001
			CN	1413236 T	23-04-2003
			EΡ	1226216 A1	31-0 <b>7-</b> 2002
			EP	1228150 A1	07-08-2002
			JP	2003513137 T	08-04-2003
			JР	2003513138 T	08-04-2003
			WO	0130918 A1	03-05-2001
			WO	0130919 A1	03-05-2001
			US	6506245 B1	14-01-2003
US 3759733	Α	18-09-1973	GB	1356254 A	12-06-1974
			BE	770037 A1	17-01-1972
			CA	962006 A1	04-02-1975
			CH	564067 A5	15-07-1975
			DE	2135468 A1	24-02-1972
			FR	2101733 A5	31-03-1972
			NL	7109790 A	18-01-1972